

RANK	CALL	OPERATOR	CAT_CONTEST	QSO	PTS	MULT	SCORE
1	SN9V	SP9GFI, SP9NWN, SQ9E, SQ9BDB, SQ9CIE	MO AB MIXED	1 265	2 033	184	374 072
2	SO9Q	SP9PT, SP9QMP, SP9H	MO AB MIXED	969	1 602	170	272 340
3	SP7PKI	SP7ASZ, SP7CVW, SP7JLH, SP7UWL	MO AB MIXED	852	1 300	161	209 300
4	3Z1K	SP1IVL, SP3LPR, SQ1DWS	MO AB MIXED	858	1 187	134	159 058

5	SN7H	SQ7MZH, SQ7NNL, SQ7IQM, SQ7OVR	MO AB MIXED	643	967	132	127 644
6	SP1KNM	SP1RKT, SP1GZF, SQ1ROJ	MO AB MIXED	438	774	105	81 270
7	SP5ZDH	SP5IKC, SQ5CSW, SQ5IQK, SQ5PFH	MO AB MIXED	330	466	92	42 872
8	SP8PRL	SQ8MXS, SQ8MFM	MO AB MIXED	265	355	69	24 495
9	SP9PDF	SP9NJ, SP9MRN	MO AB MIXED	207	281	73	20 513
10	SP9KAT	SQ9BDV, SQ9JXE, SQ9ITL, SP9RIG, SP9BXU	MO AB MIXED	162	246	63	15 498
11	HF1K	SQ1OD	MO AB MIXED	111	156	48	7 488
12	SP73VOT	SP5CIB	MO AB MIXED	115	143	37	5 291
13	SP0DXC	SP5ELW	MO AB MIXED	68	74	42	3 108
14	SP9KAO		MO AB MIXED	41	51	29	1 479
15	SP2PIT		MO AB MIXED	38	48	14	672
16	SP2ZAO	SQ2SDJ, SP2RIQ	MO AB MIXED	32	38	17	646
17	SP5PBE	SP5ELA	MO AB MIXED	27	29	16	464
18	SP3KQV	SP3YM	MO AB MIXED	20	26	11	286
1	SP4Z		SO AB MIXED HP	1 354	2 164	219	473 916
2	SP8HXN		SO AB MIXED HP	774	1 223	143	174 889
3	SP1MGM		SO AB MIXED HP	708	994	129	128 226
4	SQ7OXU		SO AB MIXED HP	344	486	86	41 796
5	HF8N	SP8BRQ	SO AB MIXED HP	211	386	62	23 932
1	SP2DKI		SO AB MIXED LP	820	1 144	139	159 016
2	SN3B	SQ3JPV	SO AB MIXED LP	791	1 089	141	153 549
3	SP2MKT		SO AB MIXED LP	570	766	122	93 452
4	SP9JZT		SO AB MIXED LP	498	696	102	70 992
5	SP8CGU		SO AB MIXED LP	327	587	100	58 700
6	SP6TGI		SO AB MIXED LP	378	538	100	53 800
7	SP3CMX		SO AB MIXED LP	233	377	80	30 160
8	SP7QHR		SO AB MIXED LP	239	435	69	30 015
9	SP2GMA		SO AB MIXED LP	316	400	70	28 000
10	SP8RX/5		SO AB MIXED LP	319	433	63	27 279
11	SP5DDJ		SO AB MIXED LP	265	365	72	26 280
12	SQ5STS		SO AB MIXED LP	246	294	66	19 404
13	SP9OHL		SO AB MIXED LP	166	308	59	18 172
14	SN5O		SO AB MIXED LP	152	276	58	16 008
15	SP5ELW		SO AB MIXED LP	147	213	60	12 780
16	SP4NDU		SO AB MIXED LP	287	309	34	10 506
17	SQ9DXN		SO AB MIXED LP	111	193	51	9 843
18	SP3NYR		SO AB MIXED LP	115	181	42	7 602
19	SP4AAZ		SO AB MIXED LP	112	142	48	6 816
20	SQ8MXC		SO AB MIXED LP	98	112	44	4 928
21	SP9CQD		SO AB MIXED LP	77	105	33	3 465
22	SQ9FMU		SO AB MIXED LP	51	91	30	2 730
23	SP5OXJ		SO AB MIXED LP	46	80	32	2 560
24	SQ5N		SO AB MIXED LP	44	82	30	2 460
25	SP1DMD		SO AB MIXED LP	50	62	24	1 488
26	SQ5ASR		SO AB MIXED LP	44	58	19	1 102
27	SP5ANJ		SO AB MIXED LP	26	48	12	576
28	SP6STG		SO AB MIXED LP	28	42	13	546
29	SQ8JMZ		SO AB MIXED LP	25	27	13	351
30	SQ7NUR		SO AB MIXED LP	5	11	5	55
1	SO2D		SO AB MIXED QRP	799	1 167	144	168 048
2	SP2FWF		SO AB MIXED QRP	268	436	82	35 752

3	SP7EWD		SO AB MIXED QRP	186	352	67	23 584
4	SP7MJL		SO AB MIXED QRP	134	220	56	12 320
5	SQ2DYF		SO AB MIXED QRP	152	194	58	11 252
6	SP6BXM		SO AB MIXED QRP	230	272	40	10 880
7	SP4JFR		SO AB MIXED QRP	145	199	40	7 960
8	3Z6AEF		SO AB MIXED QRP	100	136	51	6 936
9	SP5AGU		SO AB MIXED QRP	80	142	38	5 396
10	SQ3OGP		SO AB MIXED QRP	70	108	37	3 996
11	SP5FKW		SO AB MIXED QRP	77	139	26	3 614
12	SQ2ICT		SO AB MIXED QRP	54	70	27	1 890
13	SP5NZG		SO AB MIXED QRP	70	84	21	1 764
14	SP4GHL		SO AB MIXED QRP	27	29	18	522
15	SP1WSR		SO AB MIXED QRP	35	37	13	481
16	SQ8GUM		SO AB MIXED QRP	19	19	12	228
17	SQ2DYL		SO AB MIXED QRP	13	13	9	117
18	SP2HMY		SO AB MIXED QRP	7	7	5	35
1	SN8R	SP8ONZ	SO TB MIXED	1 295	2 068	151	312 268
2	SP7JOA		SO TB MIXED	669	855	105	89 775
3	SN5V	SQ5EBM	SO TB MIXED	518	836	103	86 108
4	SP2MKI		SO TB MIXED	455	723	85	61 455
5	SN5J	SP5JXK	SO TB MIXED	282	468	76	35 568
6	SN9Z	SP6EQZ	SO TB MIXED	394	580	58	33 640
7	SP9SDR		SO TB MIXED	370	403	82	33 046
8	SP6MLX		SO TB MIXED	276	368	72	26 496
9	SQ7DQX		SO TB MIXED	307	339	68	23 052
10	SP2CNW		SO TB MIXED	202	316	70	22 120
11	SP2RKK		SO TB MIXED	270	304	70	21 280
12	SO6C		SO TB MIXED	265	396	52	20 592
13	SP5DU		SO TB MIXED	245	351	58	20 358
14	SP5MXZ		SO TB MIXED	249	420	46	19 320
15	SP9LWH		SO TB MIXED	178	314	57	17 898
16	SP5FHF		SO TB MIXED	221	353	48	16 944
17	SP5ES		SO TB MIXED	233	285	56	15 960
18	SP2FAV		SO TB MIXED	172	326	44	14 344
19	SQ9ORQ		SO TB MIXED	167	250	50	12 500
20	SQ2OMB		SO TB MIXED	169	207	52	10 764
21	SQ8BWT		SO TB MIXED	186	254	42	10 668
22	SN9N		SO TB MIXED	155	175	57	9 975
23	SP2RIQ		SO TB MIXED	147	203	47	9 541
24	SP6FXV		SO TB MIXED	112	248	38	9 424
25	SP8HPW		SO TB MIXED	111	199	45	8 955
26	SQ3KNU		SO TB MIXED	144	164	54	8 856
27	SP8GNF		SO TB MIXED	133	163	52	8 476
28	SQ2LKM		SO TB MIXED	141	156	53	8 268
29	SQ3RLC		SO TB MIXED	121	141	49	6 909
30	SP5AHR		SO TB MIXED	92	188	36	6 768
31	SN5U		SO TB MIXED	110	124	44	5 456
32	SQ7MHN		SO TB MIXED	95	140	38	5 320
33	SP6DNZ		SO TB MIXED	81	123	38	4 674
34	SP4NKJ		SO TB MIXED	80	120	36	4 320
35	SQ7LQJ		SO TB MIXED	87	123	34	4 182

36	SP2IWK		SO TB MIXED	68	102	34	3 468
37	SQ2DMX		SO TB MIXED	62	104	32	3 328
38	SP8SRS		SO TB MIXED	96	134	24	3 216
39	SP5KUT		SO TB MIXED	65	103	29	2 987
40	SQ6MIZ		SO TB MIXED	63	97	29	2 813
41	SP9CPU		SO TB MIXED	68	86	32	2 752
42	SP3HTF		SO TB MIXED	60	84	27	2 268
43	SP6OWY		SO TB MIXED	40	88	24	2 112
44	3Z6AET		SO TB MIXED	54	68	30	2 040
45	SQ8BGR		SO TB MIXED	52	66	24	1 584
46	SQ7BFT		SO TB MIXED	44	52	27	1 404
47	SQ2DMU		SO TB MIXED	45	55	25	1 375
48	SP8DHJ		SO TB MIXED	37	59	22	1 298
49	SP9GKJ		SO TB MIXED	29	49	19	931
50	SQ9NFM		SO TB MIXED	31	51	15	765
51	SP9FRZ		SO TB MIXED	27	29	18	522
52	SP2BHM		SO TB MIXED	26	40	12	480
53	SQ8MFM		SO TB MIXED	13	31	10	310
54	SQ7OEI		SO TB MIXED	20	22	12	264
1	SP2LNW		SO AB CW HP	1 380	2 241	217	486 297
2	SN7O	SP7IVO	SO AB CW HP	1 411	2 249	193	434 057
3	SO6I	SP6JIU	SO AB CW HP	1 272	2 008	192	385 536
4	SP4BEU		SO AB CW HP	927	1 509	178	268 602
5	SP9GR		SO AB CW HP	1 098	1 564	166	259 624
6	SP9JZU		SO AB CW HP	842	1 419	155	219 945
7	SP3HRN		SO AB CW HP	913	1 440	141	203 040
8	SN6A		SO AB CW HP	678	947	113	107 011
9	SP7IFM		SO AB CW HP	659	1 069	96	102 624
10	SP8AJK		SO AB CW HP	467	765	113	86 445
11	SP2GJV		SO AB CW HP	488	738	107	78 966
12	SP2FGO		SO AB CW HP	522	704	88	61 952
13	SP8GSC		SO AB CW HP	490	590	90	53 100
14	SP9LAS		SO AB CW HP	321	419	92	38 548
15	SN3R		SO AB CW HP	275	367	63	23 121
16	SP6JEV		SO AB CW HP	202	340	66	22 440
17	SP8FHM		SO AB CW HP	296	384	58	22 272
18	SP3IIZ		SO AB CW HP	249	319	59	18 821
19	SP9W		SO AB CW HP	344	443	42	18 606
20	SQ7B		SO AB CW HP	117	206	46	9 476
21	SP7RJI		SO AB CW HP	70	162	23	3 726
22	SP3AMO		SO AB CW HP	53	111	31	3 441
23	SP9VJ		SO AB CW HP	44	84	20	1 680
24	SQ9FCH		SO AB CW HP	35	69	14	966
25	SP2B		SO AB CW HP	30	32	17	544
1	SN7Q	SP7GIQ	SO AB CW LP	1 232	2 090	227	474 430
2	SP1NY		SO AB CW LP	1 103	1 739	197	342 583
3	SN6T	SP6T	SO AB CW LP	1 169	1 839	177	325 503
4	SP5GRM		SO AB CW LP	1 088	1 668	175	291 900
5	SP5CNA		SO AB CW LP	1 040	1 664	169	281 216
6	SP1AEN		SO AB CW LP	1 081	1 561	171	266 931
7	SQ9IDE		SO AB CW LP	1 015	1 523	171	260 433

8	SQ1DWR		SO AB CW LP	960	1 450	155	224 750
9	SP5UD		SO AB CW LP	717	1 323	141	186 543
10	SP2DNI		SO AB CW LP	869	1 227	147	180 369
11	SP9MZH		SO AB CW LP	751	1 078	142	153 076
12	SP5ELA/8		SO AB CW LP	842	1 120	133	148 960
13	SP9PSB	SP9EMV	SO AB CW LP	686	1 078	127	136 906
14	SP3MEP		SO AB CW LP	740	1 000	133	133 000
15	SP3BJK		SO AB CW LP	782	1 053	126	132 678
16	SP7LIE		SO AB CW LP	723	1 051	125	131 375
17	SP1RKR		SO AB CW LP	651	913	132	120 516
18	SN9U		SO AB CW LP	628	1 007	102	102 714
19	SP1MHZ		SO AB CW LP	624	854	113	96 502
20	SP6CJK		SO AB CW LP	542	915	99	90 585
21	SP9DUX		SO AB CW LP	590	818	110	89 980
22	SQ9CAQ		SO AB CW LP	478	678	115	77 970
23	SP5GDY		SO AB CW LP	479	673	104	69 992
24	SQ5M		SO AB CW LP	494	648	104	67 392
25	SP6IWG		SO AB CW LP	532	626	95	59 470
26	SP5BMU		SO AB CW LP	427	611	96	58 656
27	SP7OGP		SO AB CW LP	396	600	96	57 600
28	SP9DTH		SO AB CW LP	415	557	95	52 915
29	SP9FOW		SO AB CW LP	306	554	86	47 644
30	SP6IHE		SO AB CW LP	272	470	94	44 180
31	SN9K		SO AB CW LP	377	512	86	44 032
32	SP6OJE		SO AB CW LP	454	574	69	39 606
33	SP2MHC		SO AB CW LP	384	528	74	39 072
34	SN9I		SO AB CW LP	298	458	83	38 014
35	SP7FRO		SO AB CW LP	332	457	73	33 361
36	SP6EII/QRP		SO AB CW LP	318	427	78	33 306
37	SP7BCA		SO AB CW LP	258	420	79	33 180
38	SP9ERY		SO AB CW LP	293	391	81	31 671
39	SP5GTI		SO AB CW LP	200	374	78	29 172
40	SP3IOE		SO AB CW LP	227	343	78	26 754
41	SP8NTH		SO AB CW LP	246	354	73	25 842
42	SQ3OGZ		SO AB CW LP	310	466	55	25 630
43	SP4GFG		SO AB CW LP	197	329	76	25 004
44	SP5GRU		SO AB CW LP	217	345	68	23 460
45	SP2IW		SO AB CW LP	187	351	63	22 113
46	SP4AVG		SO AB CW LP	217	279	63	17 577
47	SP6ZC		SO AB CW LP	251	325	48	15 600
48	SP9CCA		SO AB CW LP	160	302	51	15 402
49	SQ5JUP		SO AB CW LP	210	256	57	14 592
50	SP3DOF		SO AB CW LP	194	321	45	14 445
51	SP3HC		SO AB CW LP	157	275	51	14 025
52	SP2IU		SO AB CW LP	156	248	54	13 392
53	SP9WAN		SO AB CW LP	103	215	56	12 040
54	SP6GNJ		SO AB CW LP	109	205	50	10 250
55	SQ9JKS		SO AB CW LP	161	241	41	9 881
56	SP4KSY		SO AB CW LP	178	256	35	8 960
57	SP5TT		SO AB CW LP	114	178	48	8 544
58	SP9NLI		SO AB CW LP	86	156	51	7 956

59	SP9IBJ		SO AB CW LP	176	254	27	6 858
60	SP7EXJ		SO AB CW LP	81	125	50	6 250
61	SP7FGA		SO AB CW LP	88	172	33	5 676
62	SQ5RIX		SO AB CW LP	57	103	37	3 811
63	SN5B		SO AB CW LP	61	109	31	3 379
64	SP6LMQ		SO AB CW LP	60	108	22	2 376
65	SP3GRQ		SO AB CW LP	46	98	17	1 666
66	SP5BTN		SO AB CW LP	35	59	17	1 003
67	SP7CCB		SO AB CW LP	29	43	12	516
68	SP1EG		SO AB CW LP	18	38	12	456
69	SP5CIB		SO AB CW LP	20	52	8	416
70	SP6EWB		SO AB CW LP	25	25	14	350
71	SP6DAY		SO AB CW LP	24	24	13	312
72	SQ5OUO		SO AB CW LP	19	21	11	231
73	SP2SWT		SO AB CW LP	8	10	6	60
1	SP9AQF	3Z3AHK	SO AB PHONE HP	728	1 143	148	169 164
2	SP3PJY		SO AB PHONE HP	693	1 162	143	166 166
3	SP8CUR		SO AB PHONE HP	681	1 055	146	154 030
4	SP6IXF		SO AB PHONE HP	578	961	137	131 657
5	SQ9HZM		SO AB PHONE HP	628	915	136	124 440
6	SP3S		SO AB PHONE HP	661	895	137	122 615
7	SP2JMR		SO AB PHONE HP	563	892	126	112 392
8	SN9P		SO AB PHONE HP	510	830	135	112 050
9	SN2O		SO AB PHONE HP	288	474	90	42 660
10	SQ6ILS		SO AB PHONE HP	263	473	81	38 313
11	SO7A		SO AB PHONE HP	240	487	75	36 525
12	SP8TDV		SO AB PHONE HP	221	375	85	31 875
13	SQ8GBG		SO AB PHONE HP	270	348	87	30 276
14	SP1JNY		SO AB PHONE HP	243	328	83	27 224
15	SQ9JKW		SO AB PHONE HP	181	287	74	21 238
16	SP5GDM		SO AB PHONE HP	191	317	59	18 703
17	SP5GMM		SO AB PHONE HP	142	218	69	15 042
18	SP1RKT		SO AB PHONE HP	152	244	46	11 224
19	SP2FTL		SO AB PHONE HP	121	157	49	7 693
20	SN4W		SO AB PHONE HP	97	99	31	3 069
21	SQ3POX		SO AB PHONE HP	43	47	22	1 034
22	SP4OIZ		SO AB PHONE HP	22	32	13	416
23	SP9RQQ		SO AB PHONE HP	21	21	13	273
1	SP2QOT	SQ9NIS SQ9NOS SP9UOP SQ3POS	SO AB PHONE LP	403	536	108	57 888
2	SQ2OSE		SO AB PHONE LP	377	519	105	54 495
3	SQ5TA		SO AB PHONE LP	325	451	97	43 747
4	SN9L		SO AB PHONE LP	285	403	92	37 076
5	SP9PRR		SO AB PHONE LP	313	395	93	36 735
6	SN9Y		SO AB PHONE LP	279	399	90	35 910
7	SQ3MVC		SO AB PHONE LP	254	356	93	33 108
8	SP3POW		SO AB PHONE LP	271	337	84	28 308
9	SP5NZA		SO AB PHONE LP	217	337	84	28 308
10	SQ6NEJ		SO AB PHONE LP	296	344	82	28 208
11	SQ6ILG		SO AB PHONE LP	239	324	85	27 540
12	SP9OYB		SO AB PHONE LP	222	310	82	25 420
13	SO9P		SO AB PHONE LP	218	316	79	24 964

14	SP6FJ		SO AB PHONE LP	263	337	73	24 601
15	SQ9CWO		SO AB PHONE LP	228	304	79	24 016
16	SQ6PLH		SO AB PHONE LP	225	293	81	23 733
17	SP9KRJ	SP9SVB	SO AB PHONE LP	223	289	82	23 698
18	SP2EUI		SO AB PHONE LP	205	293	79	23 147
19	SQ2BNM		SO AB PHONE LP	213	295	77	22 715
20	SP5HFS		SO AB PHONE LP	185	286	78	22 308
21	SQ4INW		SO AB PHONE LP	255	309	72	22 248
22	SQ9HYR		SO AB PHONE LP	256	333	66	21 978
23	SQ5NWD		SO AB PHONE LP	216	306	68	20 808
24	SQ8LSB		SO AB PHONE LP	232	300	65	19 500
25	SP8CIV		SO AB PHONE LP	185	259	75	19 425
26	SP6SOX		SO AB PHONE LP	175	249	71	17 679
27	SP3GAX		SO AB PHONE LP	193	315	56	17 640
28	SQ5EF		SO AB PHONE LP	183	253	69	17 457
29	SQ8ERS		SO AB PHONE LP	201	271	64	17 344
30	SP3HZG		SO AB PHONE LP	165	241	68	16 388
31	SP5MBI		SO AB PHONE LP	210	252	65	16 380
32	SQ4AVD		SO AB PHONE LP	176	240	68	16 320
33	SN70ABK		SO AB PHONE LP	217	237	67	15 879
34	SO5D		SO AB PHONE LP	171	223	68	15 164
35	SP3SPK		SO AB PHONE LP	220	267	55	14 685
36	SQ9AOR		SO AB PHONE LP	163	239	58	13 862
37	SP6OPZ		SO AB PHONE LP	222	226	57	12 882
38	SP2HGV		SO AB PHONE LP	180	198	65	12 870
39	SQ9EI		SO AB PHONE LP	155	199	64	12 736
40	SQ2WHH		SO AB PHONE LP	179	235	54	12 690
41	SP4CUF		SO AB PHONE LP	157	201	58	11 658
42	SP5ENA		SO AB PHONE LP	120	186	54	10 044
43	SP4SHW		SO AB PHONE LP	148	192	52	9 984
44	SP2ILQ		SO AB PHONE LP	134	192	49	9 408
45	SP9CLO		SO AB PHONE LP	123	162	58	9 396
46	SQ3HXX		SO AB PHONE LP	147	179	52	9 308
47	SP9REP		SO AB PHONE LP	128	166	56	9 296
48	SP8UFB		SO AB PHONE LP	139	169	55	9 295
49	SP1QXK		SO AB PHONE LP	133	193	47	9 071
50	SQ5ABF		SO AB PHONE LP	143	161	55	8 855
51	SP5DXU		SO AB PHONE LP	121	172	51	8 772
52	SP8ONN		SO AB PHONE LP	107	159	55	8 745
53	SQ5NWH		SO AB PHONE LP	122	158	55	8 690
54	SQ3KLF		SO AB PHONE LP	113	171	49	8 379
55	SP9CLU		SO AB PHONE LP	107	157	53	8 321
56	SP9QJM		SO AB PHONE LP	140	178	46	8 188
57	SP7MU		SO AB PHONE LP	123	173	47	8 131
58	SQ8JMC		SO AB PHONE LP	100	158	51	8 058
59	SP5LCS		SO AB PHONE LP	112	154	51	7 854
60	SQ3LMY		SO AB PHONE LP	117	153	51	7 803
61	SP8DIP		SO AB PHONE LP	99	169	45	7 605
62	SP3DVG		SO AB PHONE LP	106	136	55	7 480
63	SQ6STH		SO AB PHONE LP	110	142	51	7 242
64	SP9MAN		SO AB PHONE LP	115	137	51	6 987

65	SQ6PWJ		SO AB PHONE LP	147	183	38	6 954
66	SP9RTL		SO AB PHONE LP	115	131	53	6 943
67	SP9WZA		SO AB PHONE LP	114	132	51	6 732
68	SQ7BTY		SO AB PHONE LP	108	132	49	6 468
69	SP4FMD		SO AB PHONE LP	108	140	45	6 300
70	SP3WVL		SO AB PHONE LP	97	125	49	6 125
71	SP1KZE	SP1TMB	SO AB PHONE LP	101	161	37	5 957
72	SQ1EIC		SO AB PHONE LP	95	131	45	5 895
73	SP3PJA	SQ3HXX	SO AB PHONE LP	97	141	39	5 499
74	SP3JZX		SO AB PHONE LP	99	141	37	5 217
75	SQ2EAN		SO AB PHONE LP	90	116	42	4 872
76	SQ9ORX		SO AB PHONE LP	98	124	39	4 836
77	SP3QDM		SO AB PHONE LP	93	129	37	4 773
78	SQ1KSA		SO AB PHONE LP	92	116	39	4 524
79	SQ1KTR		SO AB PHONE LP	107	121	36	4 356
80	SQ6NZN		SO AB PHONE LP	65	117	37	4 329
81	SP2HNL		SO AB PHONE LP	87	133	31	4 123
82	SP2BZK		SO AB PHONE LP	75	99	41	4 059
83	SP8BOZ		SO AB PHONE LP	82	106	38	4 028
84	SN8L		SO AB PHONE LP	92	104	37	3 848
85	SP9WLC		SO AB PHONE LP	75	85	41	3 485
86	SP4WLW		SO AB PHONE LP	63	89	39	3 471
87	SQ5GVY		SO AB PHONE LP	69	93	37	3 441
88	SQ5ARG/8		SO AB PHONE LP	84	100	34	3 400
89	SQ8SET		SO AB PHONE LP	74	88	37	3 256
90	SQ8MFE		SO AB PHONE LP	59	79	39	3 081
91	SQ2MTK		SO AB PHONE LP	72	88	35	3 080
92	SP2CYK		SO AB PHONE LP	78	104	29	3 016
93	SQ9LFQ		SO AB PHONE LP	65	81	35	2 835
94	SP5RE		SO AB PHONE LP	65	81	33	2 673
95	SP4BRH		SO AB PHONE LP	54	90	28	2 520
96	SQ3EV		SO AB PHONE LP	64	74	34	2 516
97	SQ7OTA		SO AB PHONE LP	63	77	31	2 387
98	SQ8MXJ		SO AB PHONE LP	65	79	30	2 370
99	SQ9JKG		SO AB PHONE LP	51	72	32	2 304
100	SQ4IOH		SO AB PHONE LP	50	70	30	2 100
101	SP2UUU		SO AB PHONE LP	53	85	24	2 040
102	SP/PA7FRN		SO AB PHONE LP	62	66	30	1 980
103	SP3OKJ		SO AB PHONE LP	55	69	27	1 863
104	SQ7OFB		SO AB PHONE LP	50	68	27	1 836
105	SQ5NWE		SO AB PHONE LP	37	63	26	1 638
106	SP3LPT		SO AB PHONE LP	50	58	26	1 508
107	SQ1FYX		SO AB PHONE LP	45	55	27	1 485
108	SQ3KNO		SO AB PHONE LP	51	59	24	1 416
109	SQ7OTH		SO AB PHONE LP	42	52	27	1 404
110	SQ8NXX		SO AB PHONE LP	37	49	24	1 176
111	SP8BQL		SO AB PHONE LP	44	58	18	1 044
112	SP7EBM		SO AB PHONE LP	39	57	18	1 026
113	SP6HTQ		SO AB PHONE LP	36	68	15	1 020
114	SQ7HJB		SO AB PHONE LP	43	51	20	1 020
115	SP3NYF		SO AB PHONE LP	34	40	22	880

116	SQ5MRB		SO AB PHONE LP	36	38	20	760
117	SQ7LRD		SO AB PHONE LP	28	36	20	720
118	SQ2HCK		SO AB PHONE LP	30	34	20	680
119	SP5LKJ		SO AB PHONE LP	17	31	13	403
120	SQ1RMM		SO AB PHONE LP	18	34	10	340
121	SQ2TAB		SO AB PHONE LP	16	22	15	330
122	SQ6STC		SO AB PHONE LP	22	22	13	286
123	SQ7NUP		SO AB PHONE LP	22	22	13	286
124	SP8DHM		SO AB PHONE LP	18	20	12	240
125	SQ2LXN		SO AB PHONE LP	18	18	13	234
126	SP3OKI		SO AB PHONE LP	17	21	11	231
127	SP3PKA		SO AB PHONE LP	15	19	10	190
128	SQ2IAZ		SO AB PHONE LP	13	17	8	136
129	SP2GZY		SO AB PHONE LP	12	16	8	128
130	SP3UQE		SO AB PHONE LP	11	15	7	105
131	SQ1NXO		SO AB PHONE LP	4	4	4	16
1	SP5AUY		SO 10M CW	69	189	20	3 780
2	SP2GCE		SO 10M CW	36	106	11	1 166
3	SP1ALK		SO 10M CW	23	69	7	483
4	SP8FNA		SO 10M CW	16	48	8	384
1	SP3PL		SO 10M PHONE	25	73	8	584
2	HF9L	SP9UML	SO 10M PHONE	18	54	6	324
3	SP4ICD		SO 10M PHONE	13	39	8	312
4	SP3FFK		SO 10M PHONE	12	36	6	216
5	SP6OJJ		SO 10M PHONE	17	51	4	204
6	SQ8MFB		SO 10M PHONE	9	27	4	108
7	SP8BWR		SO 10M PHONE	7	21	3	63
8	SP9MRP		SO 10M PHONE	7	21	3	63
9	SQ9MUO		SO 10M PHONE	7	21	3	63
10	SP1II		SO 10M PHONE	5	15	4	60
1	SP4INT		SO 15M CW	249	588	45	26 460
2	SP3HLM		SO 15M CW	251	545	44	23 980
3	SP1NQN		SO 15M CW	160	356	33	11 748
4	SQ9BDN		SO 15M CW	161	383	27	10 341
5	SP2JMB		SO 15M CW	137	337	26	8 762
6	SP5DIR		SO 15M CW	120	279	26	7 254
7	SP8BVN		SO 15M CW	111	267	25	6 675
8	SP2FMN		SO 15M CW	90	204	22	4 488
9	SP7EXY		SO 15M CW	56	123	14	1 722
10	SP7ASZ		SO 15M CW	48	112	11	1 232
11	SP2DWA		SO 15M CW	16	30	6	180
12	SQ8MXS		SO 15M CW	10	26	4	104
13	SQ9HHC		SO 15M CW	9	21	3	63
14	SQ9NKR		SO 15M CW	9	21	3	63
1	SP3GEM		SO 15M PHONE	186	473	32	15 136
2	SN2Y	SP2Y	SO 15M PHONE	123	329	24	7 896
3	SQ5STN		SO 15M PHONE	77	195	20	3 900
4	SQ8NGV		SO 15M PHONE	59	139	17	2 363
5	SP7TEX		SO 15M PHONE	48	118	16	1 888
6	SP6HED		SO 15M PHONE	45	95	14	1 330
7	SP6LUV		SO 15M PHONE	40	88	15	1 320

8	SP3JBI		SO 15M PHONE	33	71	12	852
9	SP9EJH		SO 15M PHONE	29	65	13	845
10	SP9LAW		SO 15M PHONE	31	67	10	670
11	SP1FPG		SO 15M PHONE	25	59	11	649
12	SP9EWM		SO 15M PHONE	28	66	9	594
13	SP5OAG		SO 15M PHONE	30	62	8	496
14	SQ6PPI		SO 15M PHONE	22	48	10	480
15	SP9MDY		SO 15M PHONE	24	52	9	468
16	SP9BMH		SO 15M PHONE	22	44	7	308
17	SQ6R		SO 15M PHONE	15	41	7	287
18	SQ1BVG		SO 15M PHONE	10	22	7	154
19	SP9KGG	SP9IKN	SO 15M PHONE	8	14	5	70
1	SP2QG		SO 20M CW	422	692	52	35 984
2	HF3T	SP3FYX	SO 20M CW	415	681	51	34 731
3	SP7FAH		SO 20M CW	383	633	54	34 182
4	SP3ASN		SO 20M CW	365	643	48	30 864
5	SP7HOV		SO 20M CW	360	613	50	30 650
6	SP1PWP	SP1IKK	SO 20M CW	359	576	45	25 920
7	SP3LPG		SO 20M CW	309	491	44	21 604
8	SP2EFU		SO 20M CW	294	474	42	19 908
9	SP3JIA		SO 20M CW	234	384	40	15 360
10	SP9EML		SO 20M CW	216	341	38	12 958
11	SP8JMA		SO 20M CW	213	300	43	12 900
12	SP2HWW		SO 20M CW	186	297	38	11 286
13	SP2AJO		SO 20M CW	188	312	36	11 232
14	SP9OHY		SO 20M CW	201	309	36	11 124
15	SP5EOT		SO 20M CW	195	307	32	9 824
16	SP2BLC		SO 20M CW	208	318	30	9 540
17	SP2JLR		SO 20M CW	163	257	35	8 995
18	SP6MQO		SO 20M CW	167	245	32	7 840
19	SN2M		SO 20M CW	142	258	30	7 740
20	SP9BCH		SO 20M CW	150	196	30	5 880
21	SP3MYS		SO 20M CW	89	197	27	5 319
22	SP9RI		SO 20M CW	126	208	25	5 200
23	SP5UAF		SO 20M CW	127	195	26	5 070
24	SP7CXV		SO 20M CW	107	187	25	4 675
25	SP3IC		SO 20M CW	125	179	26	4 654
26	SP2KAC		SO 20M CW	97	177	23	4 071
27	SP9CV		SO 20M CW	99	154	25	3 850
28	SP2IQN		SO 20M CW	73	116	22	2 552
29	SQ8LEI		SO 20M CW	51	121	17	2 057
30	SP9XCJ		SO 20M CW	71	97	19	1 843
31	SP2EPV		SO 20M CW	43	99	18	1 782
32	SP7CVW		SO 20M CW	60	82	19	1 558
33	SP9CZG		SO 20M CW	62	86	16	1 376
34	SP5XOC		SO 20M CW	41	62	15	930
35	SP2IHG		SO 20M CW	56	70	8	560
36	HF70TWARDY	SP8MI	SO 20M CW	22	38	8	304
1	SP2FUD		SO 20M PHONE	250	408	49	19 992
2	SP1DSZ		SO 20M PHONE	216	390	39	15 210
3	SP2KPD	SP2IJ	SO 20M PHONE	209	322	41	13 202

4	SP6QJK		SO 20M PHONE	217	314	41	12 874
5	SP5FCZ		SO 20M PHONE	219	288	41	11 808
6	SQ4O		SO 20M PHONE	225	305	34	10 370
7	SP9IEK		SO 20M PHONE	211	279	34	9 486
8	SO8L	SQ8JLU	SO 20M PHONE	202	263	31	8 153
9	SQ9OH		SO 20M PHONE	186	244	33	8 052
10	HF9G	SP9HVV	SO 20M PHONE	179	256	31	7 936
11	SP9NSY		SO 20M PHONE	134	200	34	6 800
12	SP6JOE		SO 20M PHONE	131	193	33	6 369
13	SP6VWX		SO 20M PHONE	126	178	34	6 052
14	SP6RYD		SO 20M PHONE	139	197	29	5 713
15	SP3GXH		SO 20M PHONE	106	202	26	5 252
16	SP6GF		SO 20M PHONE	124	167	27	4 509
17	SP6FXF		SO 20M PHONE	113	165	27	4 455
18	SP3YE		SO 20M PHONE	111	169	26	4 394
19	SQ4HRX		SO 20M PHONE	109	153	28	4 284
20	SP3YM		SO 20M PHONE	106	150	28	4 200
21	SP3TYF		SO 20M PHONE	110	154	26	4 004
22	SP5EZJ		SO 20M PHONE	94	136	28	3 808
23	SP2FNS		SO 20M PHONE	94	134	24	3 216
24	SP3LAU		SO 20M PHONE	82	116	26	3 016
25	SP3FGR		SO 20M PHONE	96	130	22	2 860
26	SN7S		SO 20M PHONE	108	128	22	2 816
27	SP2GTJ		SO 20M PHONE	77	109	23	2 507
28	SN6G		SO 20M PHONE	94	123	19	2 337
29	SP3JFV		SO 20M PHONE	74	122	19	2 318
30	SP1FRC		SO 20M PHONE	62	90	21	1 890
31	SP9GLJ		SO 20M PHONE	65	89	21	1 869
32	SQ9ITV		SO 20M PHONE	66	88	20	1 760
33	SP1APZ		SO 20M PHONE	55	77	21	1 617
34	SQ3GOK		SO 20M PHONE	61	81	18	1 458
35	SP5DRE		SO 20M PHONE	54	72	19	1 368
36	SP5PWK	SP5UHW	SO 20M PHONE	55	67	20	1 340
37	SQ3LVW		SO 20M PHONE	51	83	16	1 328
38	SP8OOB		SO 20M PHONE	55	73	18	1 314
39	SP3FTA		SO 20M PHONE	52	68	19	1 292
40	SQ7OWP		SO 20M PHONE	59	79	16	1 264
41	SP8QJM		SO 20M PHONE	56	70	18	1 260
42	SP9TPZ		SO 20M PHONE	55	73	17	1 241
43	SP9SPN		SO 20M PHONE	45	53	15	795
44	SQ9NKK		SO 20M PHONE	33	55	14	770
45	SP4EOO		SO 20M PHONE	39	45	14	630
46	SP3WXI		SO 20M PHONE	34	42	11	462
47	SP3DRM		SO 20M PHONE	35	45	9	405
48	SQ5AAG		SO 20M PHONE	16	26	11	286
49	SP2OFF		SO 20M PHONE	17	21	6	126
50	SQ1HMA		SO 20M PHONE	16	16	7	112
51	SQ9OKY		SO 20M PHONE	11	15	7	105
52	SP9PTG	SP9IKN	SO 20M PHONE	9	9	4	36
53	SP2SWO		SO 20M PHONE	6	8	4	32
54	SQ6COE		SO 20M PHONE	5	7	4	28

55	SQ4OLP		SO 20M PHONE	4	6	3	18
56	HF1Z		SO 20M PHONE	4	4	1	4
1	SP2HMT		SO 40M CW	595	865	53	45 845
2	SP3FHV		SO 40M CW	416	561	45	25 245
3	SP2FAP		SO 40M CW	471	578	43	24 854
4	SP4DNX		SO 40M CW	455	517	41	21 197
5	SP1DPA		SO 40M CW	405	447	39	17 433
6	SP2QCW		SO 40M CW	332	374	37	13 838
7	SP8HWM		SO 40M CW	316	348	38	13 224
8	SP3LPR		SO 40M CW	301	337	38	12 806
9	SP6JQC		SO 40M CW	295	337	38	12 806
10	SQ1EUG		SO 40M CW	323	349	34	11 866
11	SP7JLH		SO 40M CW	270	298	33	9 834
12	SP9GKM		SO 40M CW	207	231	32	7 392
13	SP6LV		SO 40M CW	194	228	32	7 296
14	SO8T		SO 40M CW	180	204	35	7 140
15	SP5AUC		SO 40M CW	228	240	29	6 960
16	SP4DZT		SO 40M CW	158	176	32	5 632
17	SP3EQE		SO 40M CW	122	152	32	4 864
18	SP2AEK		SO 40M CW	129	155	28	4 340
19	SP3DIK		SO 40M CW	114	148	28	4 144
20	SP5KP		SO 40M CW	123	137	27	3 699
21	SP2AYC		SO 40M CW	132	136	26	3 536
22	SP2PAQ	SP2BLC	SO 40M CW	102	122	28	3 416
23	SP2FVN		SO 40M CW	96	106	30	3 180
24	SQ7OVV		SO 40M CW	80	102	31	3 162
25	SP5CGN		SO 40M CW	104	116	26	3 016
26	SP2BRI		SO 40M CW	112	126	23	2 898
27	SP6TRH		SO 40M CW	51	61	23	1 403
28	SO4R		SO 40M CW	52	54	22	1 188
29	SP1JW		SO 40M CW	63	65	18	1 170
30	SN5W		SO 40M CW	48	50	20	1 000
31	SP7HDA		SO 40M CW	31	39	17	663
32	SP6BEN		SO 40M CW	22	28	14	392
33	SP8BAI		SO 40M CW	15	29	12	348
34	SQ6ADB		SO 40M CW	21	21	14	294
35	SQ9NRK		SO 40M CW	7	7	7	49
36	SP4JFE		SO 40M CW	8	8	6	48
1	SQ9LR		SO 40M PHONE	378	430	51	21 930
2	SQ7FPD		SO 40M PHONE	348	430	49	21 070
3	SP9ODY		SO 40M PHONE	356	390	48	18 720
4	SP7SEW		SO 40M PHONE	351	390	44	17 160
5	SP2EXN		SO 40M PHONE	286	318	46	14 628
6	SP9HZF		SO 40M PHONE	277	301	44	13 244
7	SQ9SHR		SO 40M PHONE	218	230	40	9 200
8	SP3DUG		SO 40M PHONE	160	174	38	6 612
9	SP5BBG		SO 40M PHONE	157	175	37	6 475
10	SQ1OD		SO 40M PHONE	186	188	33	6 204
11	SP9BGS		SO 40M PHONE	150	165	37	6 105
12	SP8VJV		SO 40M PHONE	126	146	40	5 840
13	SP5BB		SO 40M PHONE	129	141	34	4 794

14	SQ9CXC	SP7SZN	SO 40M PHONE	122	132	35	4 620
15	3Z7A		SO 40M PHONE	105	131	33	4 323
16	SQ9LOM		SO 40M PHONE	127	135	30	4 050
17	SN3Q		SO 40M PHONE	88	106	36	3 816
18	SP8BJU		SO 40M PHONE	109	121	31	3 751
19	SQ4G		SO 40M PHONE	121	129	29	3 741
20	SP6NXG		SO 40M PHONE	98	114	32	3 648
21	SP6GBR		SO 40M PHONE	93	109	31	3 379
22	SP3AAI		SO 40M PHONE	116	118	27	3 186
23	SN8J		SO 40M PHONE	80	90	30	2 700
24	SP9MAT		SO 40M PHONE	71	81	31	2 511
25	SP9MAX		SO 40M PHONE	69	79	30	2 370
26	SQ7NSN		SO 40M PHONE	68	84	26	2 184
27	SN1J		SO 40M PHONE	79	79	25	1 975
28	SP2DDV		SO 40M PHONE	71	79	25	1 975
29	SQ9KDO		SO 40M PHONE	53	66	27	1 782
30	SP5XXX		SO 40M PHONE	67	71	25	1 775
31	SQ5IZX		SO 40M PHONE	59	65	25	1 625
32	SP3NNH		SO 40M PHONE	35	45	34	1 530
33	SQ1GPR		SO 40M PHONE	69	69	22	1 518
34	SP7SZW		SO 40M PHONE	61	67	22	1 474
35	SP1ZZ		SO 40M PHONE	51	61	24	1 464
36	SP9IKN		SO 40M PHONE	51	59	22	1 298
37	SQ6NTA		SO 40M PHONE	55	59	19	1 121
38	SP1MVG		SO 40M PHONE	51	51	20	1 020
39	SP6BBE		SO 40M PHONE	47	53	18	954
40	SP9NWJ		SO 40M PHONE	32	32	18	576
41	SQ3OPM		SO 40M PHONE	27	27	12	324
42	SQ8NQS	SQ3OPM	SO 40M PHONE	21	25	12	300
43	SP3PGR		SO 40M PHONE	25	25	10	250
44	SP9RHN		SO 40M PHONE	19	18	12	216
45	SP6OWA	SP9IKN	SO 40M PHONE	17	17	11	187
46	SP9PGM		SO 40M PHONE	14	16	9	144
47	SP6CZ		SO 40M PHONE	12	12	7	84
1	SP4JCP	SP3OEH	SO 80M CW	462	562	40	22 480
2	SP6GCU		SO 80M CW	444	532	41	21 812
3	SP3GTS		SO 80M CW	395	471	41	19 311
4	SP3SLU		SO 80M CW	388	441	40	17 640
5	SP3POZ		SO 80M CW	385	474	35	16 590
6	SP4AWE		SO 80M CW	369	413	37	15 281
7	SP5GJA		SO 80M CW	321	345	36	12 420
8	SQ5BUO		SO 80M CW	319	341	34	11 594
9	SQ1PSA		SO 80M CW	310	336	34	11 424
10	SP4GL		SO 80M CW	287	306	30	9 180
11	SQ8LUV		SO 80M CW	237	255	35	8 925
12	SP8BVO		SO 80M CW	127	131	23	3 013
13	SP4TKB		SO 80M CW	100	108	21	2 268
14	SP6PZG	SP6JOE	SO 80M CW	91	91	24	2 184
1	SQ8JX		SO 80M PHONE	255	287	41	11 767
2	SP1GZF		SO 80M PHONE	192	202	33	6 666
3	SP5HRX		SO 80M PHONE	95	100	29	2 900

4	SP5IVC		SO 80M PHONE	84	86	24	2 064
5	SQ2HNA		SO 80M PHONE	60	62	20	1 240
6	SP2JVT		SO 80M PHONE	54	54	19	1 026
7	SP6JOQ		SO 80M PHONE	48	50	19	950
8	SQ1VAA		SO 80M PHONE	34	38	17	646
9	SQ9JJN		SO 80M PHONE	22	22	10	220
10	SQ5MRH		SO 80M PHONE	17	17	8	136
11	SP4SAF		SO 80M PHONE	11	11	10	110
12	SP5OXE		SO 80M PHONE	5	5	5	25
1	SP9ATE		SO 160M CW	140	151	30	4 530
2	SP8LBK		SO 160M CW	106	114	28	3 192
3	SP9GDB		SO 160M CW	55	55	23	1 265
4	SP3OL		SO 160M CW	53	53	21	1 113
5	SP6AEG		SO 160M CW	25	27	14	378
1	HF8J	SQ8JLA	SO 160M PHONE	80	86	20	1 720
2	SP3J		SO 160M PHONE	81	83	19	1 577
3	SQ9IAU		SO 160M PHONE	66	69	21	1 449
4	SP5CJY		SO 160M PHONE	52	54	16	864
5	SP6EUA		SO 160M PHONE	35	35	14	490
6	SP9RPW		SO 160M PHONE	31	30	14	420
1	SP7-003-24		SWL MIXED	365	797	136	108 392
	HF8E	SP8EEX	CHECKLOG	0	0	0	0
	HF9Y	SP9BRP	CHECKLOG	0	0	0	0
	SN1T		CHECKLOG	0	0	0	0
	SN4F		CHECKLOG	0	0	0	0
	SN7A		CHECKLOG	0	0	0	0
	SN7F		CHECKLOG	0	0	0	0
	SO1D		CHECKLOG	0	0	0	0
	SO5S		CHECKLOG	0	0	0	0
	SP1MVW		CHECKLOG	0	0	0	0
	SP2GUC		CHECKLOG	0	0	0	0
	SP2JEL		CHECKLOG	0	0	0	0
	SP2LQP		CHECKLOG	0	0	0	0
	SP3OCC		CHECKLOG	0	0	0	0
	SP3UIW		CHECKLOG	0	0	0	0
	SP4PAL	SQ4KLM	CHECKLOG	0	0	0	0
	SP5BUJ		CHECKLOG	0	0	0	0
	SP5GQX		CHECKLOG	0	0	0	0
	SP5ZHJ	SP5FCI, SQ5JRC	CHECKLOG	0	0	0	0
	SP6EF		CHECKLOG	0	0	0	0
	SP7CDG		CHECKLOG	0	0	0	0
	SP7DCS		CHECKLOG	0	0	0	0
	SP7EWL		CHECKLOG	0	0	0	0
	SP7JQQ		CHECKLOG	0	0	0	0
	SP7KDJ	SP7EQN	CHECKLOG	0	0	0	0
	SP7MFR		CHECKLOG	0	0	0	0
	SP7PIA	SP7MOA	CHECKLOG	0	0	0	0
	SP7TEV/7		CHECKLOG	0	0	0	0
	SP9CQ		CHECKLOG	0	0	0	0
	SP9GFI		CHECKLOG	0	0	0	0
	SP9GRF		CHECKLOG	0	0	0	0

SP9HZW		CHECKLOG	0	0	0	0
SP9UJR		CHECKLOG	0	0	0	0
SP9WR		CHECKLOG	0	0	0	0
SP9XCN		CHECKLOG	0	0	0	0
SQ3A		CHECKLOG	0	0	0	0
SQ4HRN		CHECKLOG	0	0	0	0
SQ6F		CHECKLOG	0	0	0	0
SQ6ODD		CHECKLOG	0	0	0	0
SQ6OR		CHECKLOG	0	0	0	0
SQ7BFS		CHECKLOG	0	0	0	0
SQ8LSC		CHECKLOG	0	0	0	0
SQ9E		CHECKLOG	0	0	0	0
SQ9MZ		CHECKLOG	0	0	0	0
SQ8NQS		CHECKLOG	0	0	0	0
SP9IGY		CHECKLOG	0	0	0	0
SP5FLB		CHECKLOG	0	0	0	0
SP6PWW	SP6WM	CHECKLOG	0	0	0	0
SP3JWG		CHECKLOG	0	0	0	0
SQ9IDL		CHECKLOG	0	0	0	0
SP3GHK		CHECKLOG	0	0	0	0
SP6TRX		CHECKLOG	0	0	0	0
SP3CYY		CHECKLOG	0	0	0	0
SP3HUF		CHECKLOG	0	0	0	0